



Center for Educational Performance and Information

This page is being posted as a courtesy resource for the Michigan Student Data System (MSDS). Any messages that previously have been posted to the SRSD Listserv or e-mailed to authorized users, and/or that you may have missed, are here in one document.

Sent 2/15/08 to the SRSD Vendor Listserv, and CC'd to SRSD Authorized Users

On January 9, the Center for Educational Performance and Information (CEPI), the Department of Information Technology (DIT) and Compuware held a student information system vendor meeting to discuss the technical overview of the new Student Data System (SDS) and seek feedback and involvement. One of the initial outcomes of that meeting was plans for providing technical specifications for the application as soon as they emerged from the development process. Attached to this email is the text file format specifications and the XML schema for obtaining UICs beginning in Fall 2008 is at the link below:

<https://cepi.state.mi.us/srds/xmlschema/UICRequest/UICRequestGroup.xsd>

The new formats will match the current non-SRSD Upload parameters. Additional documentation on field level business rules and user guide information will be forthcoming. Note that we are looking to minimize business rule changes for 2008 and focus on the new file formats and processes. Upcoming changes for 2009 are expected to include:

- Changes to field allowing for middle name and suffix
- Removal of field length restrictions for name and address fields
- Discontinuing support of the fixed-length file format (XML and online entry will be accepted)

This is CEPI's first opportunity to provide specifications to you, we also will be soliciting feedback on system development and documentation in the future. Please review the files and submit any questions via the survey at the link below:

http://www.surveymonkey.com/s.aspx?sm=8Fv2me0QTfJcgEB4soOp3w_3d_3d

Sent 3/27/08 to the SRSD Listserv, the SRSD Vendor Listserv and all authorized users of the SRSD/UIC Application.

The Center for Educational Performance and Information (CEPI), Michigan Department of Education (MDE), and local school districts are working together to develop the Student Data System (SDS) as the new application your district will use for state and federal student data reporting. Data collected in this system are vital to your district's success; No Child Left Behind reports, Adequate Yearly Progress, eligibility for federal programs, and state aid payments are all derived from data collected by the system. In addition, the School Code Master (SCM) is also being rewritten to more accurately reflect the sharing of resources and relationships between districts. CEPI will keep you posted on a monthly basis on the development of the system, new features that are being developed to improve the data collections process, and how district involvement is adding to the new application.

Student Data System Update

The state agencies and the vendor, Compuware, continue to design and develop the application in an iterative approach. CEPI will release technical specifications on components as soon as each has been developed. In the sections below, you will find the components of the system that will be released during the first phase of deployment (Phase I), as well as a high-level schedule for implementation. CEPI also has begun development on a new Web page with information and documentation specifically for our projects under development, and will provide you with more detail via direct e-mail as each component moves closer to its launch date.

- **Obtaining Unique Identification Codes (UICs)**

NOTE: CEPI provided the Extensible Markup Language (XML)/text file specifications to local student information system (SIS) vendors in February of 2008.

Fall 2008

Valid UICs will be required on all submitted records prior to submitting data to SRSD & SDS.

Enhanced UIC service will be available 24/7 for obtaining and/or validating UICs.

Text file formats will continue to be accepted along with XML.

Secondary UICs will no longer be accepted.

Enhancements to the UIC matching process will result in fewer records that require resolution.

A consumable UIC Web Service will be available to local SIS vendors as an automated option for the process of obtaining UICs.

There will be no more Phase 1 Student UIC Resolution.

- o User Acceptance Testing – July 2008
- o Training – July 2008
- o Launch – August 2008

To assist you in your advance planning, we have also included the UIC enhancements below that are scheduled for release with Phase II in fall 2009.

Fall 2009

An online interface will be available for users to request that UICs be linked or unlinked.

Additional enhancements to the UIC matching process will result in fewer records requiring resolution.

The text file format will be discontinued, and only XML will be accepted.

- **Early Childhood**

The early childhood data will no longer be collected via the SRSD beginning in fall 2008. The fields will remain in the Student Record Layout as

"optional" to allow local SIS vendors ample time to remove them. District staff members may submit data using either the XML upload or the online data entry interface options. The new SDS will correct an important timing issue by aligning data collection (October) with the typical initiation of district programs. Additionally, district users will be able to report enrollments and exits for each individual program instead of having to report students as exiting from all programs because of the current SRSD limitation. The SDS will be open throughout the school year so that early childhood providers will have the flexibility to update their data as they change. MDE will take monthly "snapshots" of submitted data to support allocations for the Michigan School Readiness Program (MSRP).

- o XML specifications – April 2008
- o User Acceptance Testing – June 2008
- o Pilot Testing – July 2008
- o Training – August 2008
- o Launch – October 2008

- **Enrollment/Exit**

The purpose of the enrollment collection is twofold: a) to update enrollment for assessment purposes, and b) to provide a mechanism for districts to obtain historical information on enrolled students. The SDS will correct another timing alignment issue by ensuring that the enrollment file generates an enrollment roster for assessment purposes, thus eliminating extra work on the part of district staff members. In addition, the enrollment collection will provide districts with an exciting student history reporting feature. Although the SDS will not be fully deployed in 2008, MDE's Office of Educational Assessment and Accountability (OEAA) has committed to working with CEPI to use districts' enrollment collection data to provide students' prior assessment results in the student history file. When district authorized users submit an enrollment collection through the SDS, they will also be able to obtain the status of newly-enrolled students who are directly certified for supplemental nutrition eligibility. In the future, the student history reporting will be expanded to include program participation data.

The exit collection is also an optional collection, with the exception that it will replace the fall collection of final exit status for summer graduates. The exit collection will be a transactional collection, open throughout the school year. District staff members may submit exited students at any time in order to keep a current enrollment roster. CEPI will take an "End of Summer" snapshot of final disposition (summer graduates) at the end of October in 2008, and by the beginning of October in subsequent years. The actual submission of the summer graduates can be done any time

prior to the snapshot due date. This exit collection will benefit districts because they will no longer have to submit students who have graduated in the summer as part of their fall FTE collections.

- o XML/Text File specifications – April 2008
- o User Acceptance Testing – June 2008
- o Pilot Testing – July 2008
- o Training – August 2008
- o Launch – October 2008

- **Supplemental Nutrition (Free and Reduced Lunch Eligibility)**

In accordance with the vision of "Collect Once, Store Once, and Use Many Times," MDE and CEPI have agreed to remove Field 31: Supplemental Nutrition Eligibility from the SRSD, as well as eligibility counts from the Michigan Electronic Grants System (MEGS) system and collect the October 31 eligibility counts via the SDS only. This alignment will ensure that the eligibility counts used for Section 31A allocations match counts used to determine economically disadvantaged subgroups for No Child Left Behind reporting (e.g., assessments, graduation and dropout rates), Perkins reporting, future early childhood funding, and e-rate. Validation for these data will occur through December 15, at which time the data will be considered frozen. Actual meals served will continue to be reported directly to MDE. It is anticipated that 2008-2009 updates to these data will occur during the spring and end-of-year SRSD collections.

- o XML specifications – April 2008
- o User Acceptance Testing – June 2008
- o Pilot Testing – July 2008
- o Training – August 2008
- o Launch – October 2008

- **Migrant Curriculum**

Michigan is required to comply with federal regulations mandating that a migrant student's course history be submitted to the federal Migrant Student Information Exchange (MSIX) system within ten days of a student's exiting a district. To comply, a district's authorized user must submit the course histories of exiting students to the SDS. MDE will query the SDS course history data on a daily basis, combine these data with Migrant Education Database System (MEDS) data, and submit to MSIX. The state has ten days to make this transfer, which enables a receiving district in any state to view a migrant student's course history. This collection will remain open for the entire school year, and will operate as a transactional system, accepting both XML files and online entry.

- o XML specifications – March 2008
- o User Acceptance Testing – June 2008
- o Pilot Testing – July 2008
- o Training – August 2008
- o Launch – September 2008

- **Special Education Pilot**

CEPI and MDE are removing the periodic "December 1" count for federal special education reporting from the Michigan Compliance Information System (MICIS) system and integrating it into the SDS. Both MICIS and non-MICIS users will submit their December 1 count data directly via the SDS. This process will allow district staff members to update any data that they submitted as part of the fall collection, and will also provide validation checks to ensure that data reported in the fall are consistent with that reported in December – (e.g., race/ethnicity consistency). The SDS will also provide reports that enable district users to examine their data prior to certification. Once the data have been certified, CEPI will transfer data to the MICIS application to produce more complicated and special education-specific reports. This system will be thoroughly tested and piloted during the 2008-2009 school year, with the official collection occurring in the SDS in the 2009-2010 school year.

- o XML File specifications – June 2008
- o User Acceptance Testing – Fall 2008

- o Training – January 2009
- o Parallel Data Processing – December 2008
- o Pilot Launch – Spring 2009
- o Pilot Early On[®] – June 2009
- o Launch – December 2009

Please continue to watch the Listserv and the CEPI Web site for status updates and additional opportunities to participate and provide feedback.

Sincerely,

The CEPI Student Data Team

Sent 6/2/08 to the SRSD Listserv

The Center for Educational Performance and Information (CEPI), in coordination with the Michigan Department of Education, Michigan Department of Information Technology, and our contractor Compuware, is pleased to release the XML schemas and business rules for the following collections within the Michigan Student Data System (MSDS):

Request for UIC (updated)

<https://cepi.state.mi.us/srsd/XMLSchema/UICRequest/RequestforUIC2008-2009.xsd>

Migrant Curriculum

<https://cepi.state.mi.us/srsd/XMLSchema/MigrantCurriculum/MigrantCurriculum2008-2009.xsd>

Student Enrollment

<https://cepi.state.mi.us/srsd/XMLSchema/EnrollmentExit/StudentEnrollment2008-2009.xsd>

Student Exit

<https://cepi.state.mi.us/srsd/XMLSchema/EnrollmentExit/StudentExit2008-2009.xsd>

Supplemental Nutrition Eligibility Count

<https://cepi.state.mi.us/srsd/XMLSchema/SNE/SupplementalNutritionEligibilityCount2008-2009.xsd>

Supplemental Nutrition Eligibility Update

<https://cepi.state.mi.us/srsd/XMLSchema/SNE/SupplementalNutritionEligibilityUpdate2008-2009.xsd>

The XML schema and business rules for the Early Childhood collection are in the final stages of testing and it is anticipated that they will be posted next week.

We are working on collection manuals that will provide additional details about the logistics of each collection. In order to get the technical specifications posted as soon as possible, we have opted to publish them separately from the collection manuals. These collections are currently scheduled to be launched between August and December 2008. A comprehensive, detailed time-line will be released when we have confirmed dates from our vendor.

CEPI has been providing status updates via the SRSD Listserv and will continue to do so. As the project progresses in development, we will provide both end users and vendors with more detailed information for each collection. Please watch this listserv for additional information.

The CEPI Web site has been updated to include a page dedicated to the rewrite project and contains information for both the new Educational Entity Master (EEM) and MSDS. You can access this important page by browsing to <http://www.michigan.gov/cepi/> and selecting "MEIS Data Services" from the left-side navigation bar and then selecting "New Projects (MSDS/EEM)" from the left-side menu.

Questions and requests for assistance should be sent to CEPI customer support via e-mail at CEPI@michigan.gov.

Thank you,

CEPI Student Data Team